617-147 FAQS

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Power

- Alkaline Batteries: 3-AA Alkaline batteries (not included)

Batteries

Explanation: Many problems are resolved with fresh batteries of the appropriate voltage. Many items sent in under warranty work when evaluated with fresh batteries. Good fresh batteries are important for the best performance in your sensor and as a backup in your clock.

- Batteries with an expiration date of 2029, were manufactured in 2019.
- We recommend batteries with an expiration date no more than 6 years in advance of the current year for best performance.
- A minimum voltage of 1.48 v per battery is required for the best performance.
- We suggest a name-brand Alkaline battery.
- A minimum voltage of 1.48V is necessary for proper performance.
- Good name-brand batteries make less noise, which reduces the chance of RF (radio frequency) interference from the battery compartment.

Digital Clock Factory Restart

Explanation: The factory restart returns the clock and outdoor sensor to an "out-of-the-box" default state and often resolves an issue.

Factory Restart:
1. Remove batteries from the clock.
2. Press one of the buttons on the clock at least 20 times to clear all the memory.
3. Verify that the clock is blank before proceeding (there may be lines painted on the screen that will show when there is no power).
4. **Leave without power for 15 minutes** (very important).
5. Power up the clock with fresh batteries.

Does the clock have a backlight?

Yes.
- Press and release the **BACKLIGHT/SNOOZE** button to activate the backlight for five seconds.

Manually Set Time/Date: Program Menu

1. Hold the **ALARM/SET** button to enter the Time Settings.
2. Press and release the **+** or **–** button to adjust values. Hold to adjust quickly.
3. Press and release the **ALARM/SET** button to move to the next item or exit.
4. Press and release the **SNOOZE/LIGHT** button at any time to exit settings.

Settings Order:
- 12/24 Hour Format
- Hour
- Minutes

SETTINGS:
1. Hold the ALARM/SET button until the LCD changes. **12Hr** will flash. Press and release the + or – button if you prefer 24 Hr.
2. Press and release the ALARM/SET button to set the **Hour**. Press and release the + or - button to adjust
3. Press and release the ALARM/SET button to set then set the **Minutes**. Press and release the + or - button to adjust. Hold to adjust quickly.
4. Press and release the ALARM/SET button to confirm and exit.
   Note: After 10 seconds with no button press, safe changes and exit setting menu.

Set Time Alarm

Note: You can only set one alarm time. That time can use Sound or Vibration or both together.

Set Alarm:
1. Slide the Sound Alarm 📢 or Vibration Alarm 🔔 or **both** to the ON position.
2. Press and release the ALARM/SET button until the LCD changes. "AL" will show. The **Alarm Hour** will flash. Press and release the + or – button to adjust.
3. Press and release the ALARM/SET button to set then set the **Alarm Minutes**. Press and

release the + or - button to adjust. Hold to adjust quickly.

4. Press and release the ALARM/SET button to confirm and exit.

- When either alarm sounds the Backlight will flash and the Sound Alarm or Vibration Alarm or both will engage. This is a crescendo alarm. It will sound for 2 minutes then shut off if no buttons are pressed.

Activate/Deactivate Time Alarm

Slide the Sound Alarm 📢 or Vibration Alarm 🔔 or **both** to the OFF position to deactivate the alarm and snooze. Slide to the ON position to activate an alarm.

Both Alarms Active   **Both Alarms Deactivated**

📢 6:30AM 🔔
PM 12:34

6:30AM
PM 12:34

Sound Alarm Active   **Both Alarms Deactivated**

📢 6:30AM
PM 12:34

6:30AM
PM 12:34

Vibration Alarm Active **Both Alarms Deactivated**

6:30AM 🔔
PM 12:34

6:30AM
PM 12:34

Snooze

Snooze:
- PRESS the SNOOZE/LIGHT button to snooze either the Sound or Vibration Alarm for 10 minutes.
- The Snooze Icon **ZZ** will flash.
- When the snooze time ends the appropriate alarm will sound or vibrate and the backlight will flash.
- The Snooze feature may be repeated.

Button Functions

There are 6 function buttons on this projection clock. No Beep Sound on button press.

📢 **SOUND ALARM | ALARM/SET | - | + | BACKLIGHT/SNOOZE | 🔔 VIBRATION ALARM**

1. **SOUND ALARM** 📢
Normal time display-
- Slide to the ON position to activate the Sound Alarm
- Slide to the OFF position to deactivate the Sound Alarm

2. **ALARM/SET button**
Normal Time Display:
- Press and release to set Alarm Time
- Hold for 2 seconds to set time.

Setting modes:
- Press and release to move to the next item.

3. **- MINUS Button:**
Settings-
- Press to decrease values during setting.
- Hold 2 seconds to quickly adjust values.

4. **+ PLUS button**
Settings-
- Press to increase the values during setting.
- Hold 2 seconds to quickly adjust values.

6. **BACKLIGHT/SNOOZE button:**
Normal Time Display-
- Press to activate the backlight for 5 seconds.
- When the alarm sounds, press this button to enter the snooze function.

Setting-
- Press to exit any setting mode.

VIBRATION ALARM 📳 **ON/OFF selector**
Normal time display-
- Slide to the ON position to activate the Vibration Alarm
- Slide to the OFF position to deactivate the Vibration Alarm